

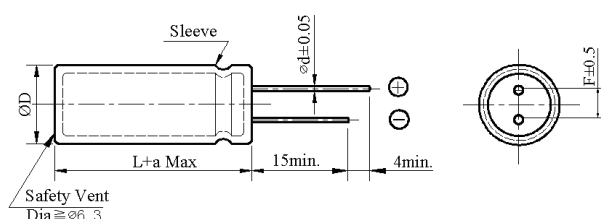


EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

- ## ◆ SPECIFICATIONS

◆ **DIMENSIONS (mm)**



ΦD	10	12.5 L<35	12.5 L≥35	16	18
ΦD	ΦD + 0.5 Max				ΦD + 1.0 Max
Φd	0.6	0.6	0.8	0.8	0.8
F	5.0	5.0		7.5	7.5
a	L + 1.5 Max	$\leq 35 \text{ L} + 1.5 \text{ Max}$ $\geq 40 \text{ L} + 2.0 \text{ Max}$		L + 1.5 Max	

◆ **PART NUMBERING SYSTEM(Example : 200V 82μF)**

K	J	2	D	8	2	0	M	N	N	1	2	3	0				
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Series code (KJ)

KJ Series

◆ Case size & Permissible rated ripple current: (mA rms) at 105°C / 120Hz

uF \ Vdc	160		200		250	
	ΦD × L	RC	ΦD × L	RC	ΦD × L	RC
10	10×16	150	10×16	150	10×20	160
22	10×20	210	10×20	210	10×20	215
33	10×20	265	10×20	270	10×25	330
47	10×25	330	12.5×20	405	12.5×25	405
68	12.5×20	485	12.5×25	475	16×20	530
82	12.5×25	520	12.5×30	560	16×25	565
100	12.5×30	625	16×20	640	16×30	690
	16×20	640				
150	16×25	785	16×25	855	18×30	875
220	16×30	1040	18×30	1055	18×35.5	1150
330	18×31.5	1400	18×35.5	1440	18×45	1455
470	18×40	1495	18×45	1530		
560	18×45	1535	18×50	1575		

uF \ Vdc	350		400		450	
	ΦD × L	RC	ΦD × L	RC	ΦD × L	RC
6.8	10×16	125	10×16	125	10×20	125
10	10×20	150	10×20	150	12.5×20	190
15	10×20	205	12.5×20	235	12.5×25	255
22	12.5×20	270	12.5×25	275	12.5×30	308
33	16×20	370	16×20	370	16×25	400
					18×20	390
47	16×25	450	16×25	485	18×25	495
			18×20	460		
68	16×30	575	18×25	600	18×31.5	640
82	18×25	630	18×30	630	18×35.5	730
100	18×30	708	18×31.5	770	18×40	835
120	18×31.5	845	18×35.5	875	18×50	920
150	18×40	975	18×45	990		

◆ RIPPLE CURRENT MULTIPLIERS

Frequency Multipliers

Cap.(uF)	Frequency (Hz)			
	120	1K	10K	100K
<100	1.00	1.75	2.25	2.50
≥100	1.00	1.67	2.05	2.25